SHARP

LC-42SB45U
HDTV LCD TV

ED
SPECTRAL CONTRAST ENGINE

FULL HD 1080P

The 42" Class (42-1/64" Diagonal) LC-42SB45U with full HD Spec 1080p resolution, and an elegant new glossy black design, produces superb picture quality. The LC-42SB45U features Sharp's Spectral Contrast Engine ED (Extra Dark), fast response time and wide viewing angles (178°H x 178°V). It also includes built-in ATSC / QAM / NTSC tuners, 3 HDMI™ inputs, compatible with 1080p signals and 2 HD component video inputs. The LC-42SB45U features a sleek piano black cabinet with subtle, recessed bottom-mounted speakers and the included table stand easily removes for wall mounting applications.

Features:

Full HD 1080p (1920 x 1080) Resolution for the sharpest picture possible.

Three HDMI™ Inputs and two component for the ultimate in terminal flexibility. All five inputs are compatible with 1080p sources.

Wide Viewing Angles (178°H x 178°W) Sharp's viewing angles are so wide, you can view the TV clearly from practically anywhere in the room.

Elegant New Design with glossy black cabinet.

High Brightness (500 cd/m^2) LCD TVs are very bright. You can put them virtually anywhere – even near windows, doors or other light sources – and the picture is still vivid.

Built-in ATSC / QAM / NTSC Tuners provide access to DTV and analog TV channels.*[1]

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Specifications

Models	LC-42SB45U
Screen Size Class	42" Class (42-1/64" Diagonal)
Panel Type	Active matrix TFT LCD
Pixel Resolution	1920 x 1080
Brightness	500 cd/m^2
Viewing Angle	178°H / 178°V
Lamp Life*2	60,000 hours
Audio System	10 W + 10 W
Tuning System	ATSC / QAM / NTSC
Dynamic Contrast Ratio	8000:1
Native Contrast Ratio	2000:1
Aspect Ratio	16:9
Response Time	6.5ms
HDMI™ Input	3 (1080p compatible)
HD Component Input	2 (1080p compatible)
PC Input	15-pin RGB
S-Video Input	1
Composite Video Input (A/V)	1
Audio Inputs (L/R)	4
Cabinet Color	Black
Table Stand	Included
Optional Wall Mount Bracket	TBD
Power Consumption AC	220W
Power Source	120V
ENERGY STAR Qualified*3	Yes
Limited Warranty*4	1 year parts, 90 days labor
TV Dimensions (w x h x d) (in inches) TV with Stand and Speakers TV only	 39-3/4 x 27-3/4 x 10-11/16 39-3/4 x 25-3/8 x 3-7/8
Net Weight (in pounds) TV with Stand and Speakers TV only	 48.72 43.80
UPC	074000371484

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*1 Contact your local cable or satellite service provider for available HDTV.
*2 The typical period of time after which the lamp's power output will have decreased by about half, given that the LCD TV is used continuously in a 77°F room under standard lighting and brightness conditions.
*3 As an ENERGY STAR® partner, Sharp has determined that this product meets the ENERGY STAR guidelines for energy efficiency. ENERGY STAR and the ENERGY STAR mark are U.S. registered marks.
*4 See warranty statement included in the product operation manual or as a PDF download at www.sharpusa.com.
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Product specifications and design are subject to change without notice.

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